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thickness of the first (PET) layer was about 20 mils; in "Pkg. 2," 15 mils, and in "Pkg. 3," 10 mils. For each container, the average thickness of the intermediate (tie) layer was about 1 mil, and the average thickness of the third layer was about 3 mils, which had a composition of about 80 wt% HDPE and 20 wt% LLDPE. The containers were stored at 4°C and 95% R.H., and oxygen transmission (in air atmosphere, no internal pressure or vacuum) was measured. ~

REMARKS

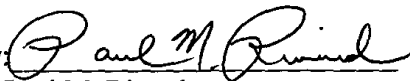
By the foregoing amendment, the specification has been amended to correct an obvious typographical error at the top of page 12 by changing the trim area of the containers from 98.5 in² to 58 in². Note that the surface area of the containers is 98 in² and depth is 37 mm. The same paragraph also has been amended to include the relative humidity (95% R.H.) at which the containers were stored. These parameters (4°C, 95% R.H.) represent the standard refrigerator case conditions under which the containers were tested for oxygen transmission. No new matter is added.

A marked-up version of the paragraph is appended hereto pursuant to 37 C.F.R. § 1.121.

Respectfully submitted,

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APPENDIX

Figure 4 illustrates an example of improved gas barrier properties for containers of the present invention. The three containers tested each had a surface area of 98 in², a depth of 37mm, and a trim area of [98.5] 58 in². In each container, reprocessed polymers were used in the first layer, which had a final composition of about 80-85 wt% HPPE, 3 wt% CES (glycidyl methacrylate-based), and the balance PET. In "Pkg. #1," the average thickness of the first (PET) layer was about 20 mils; in "Pkg. 2," 15 mils, and in "Pkg. 3," 10 mils. For each container, the average thickness of the intermediate (tie) layer was about 1 mil, and the average thickness of the third layer was about 3 mils, which had a composition of about 80 wt% HDPE and 20 wt% LLDPE. The containers were stored at 4°C and 95% R.H., and oxygen transmission (in air atmosphere, no internal pressure or vacuum) was measured.